

American Standard

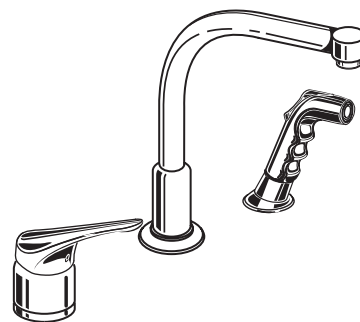
CERAMIX™

KITCHEN FAUCETS HI-FLOW SPOUT

Thank you for selecting American-Standard...
the benchmark of fine quality for over 100 years.

To ensure that your installation proceeds smoothly—
please read these instructions carefully before you begin.

Installation Instructions 2021.831



Certified to comply with ASME A112.18.1M
M66241 REV.1.1

TOOLS REQUIRED



Channel Locks



Adjustable Wrench



Plumbers' Putty or Caulking



Phillips Screwdriver

1 FAUCET INSTALLATION

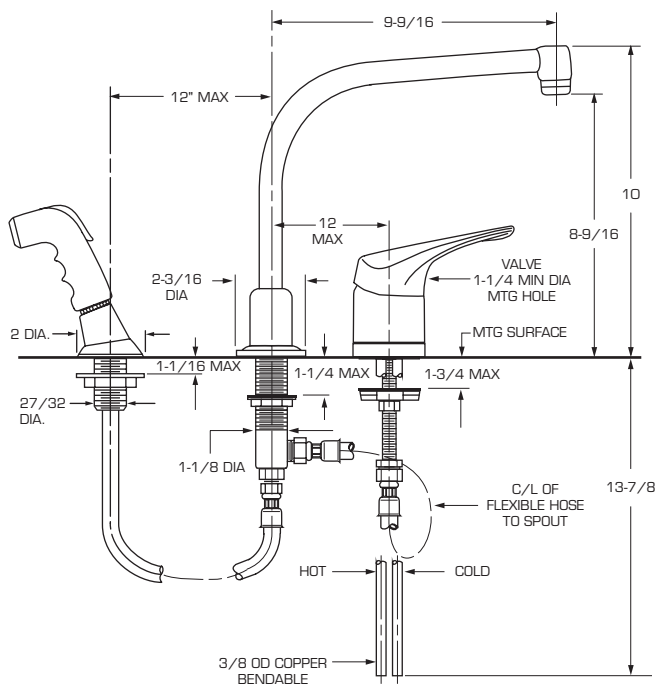
CAUTION

Turn off hot and cold water supplies before beginning.

This faucet permits an interchangeable mounting of each integral component – spout, valve, and hand spray—to suit the particular installation requirements.

Before starting installation, place each component loosely into the holes of the kitchen sink to select the most desirable arrangement.

ROUGHING-IN DIMENSIONS



2 VALVE INSTALLATION

- Remove VALVE NIPPLE (1), SEAL WASHER (2), LOCKNUT (3) and MOUNTING ASSEMBLY (4) from threaded STUD (5) of valve.

- Insert supply TUBES (6) and threaded STUD (5) through hole in sink.

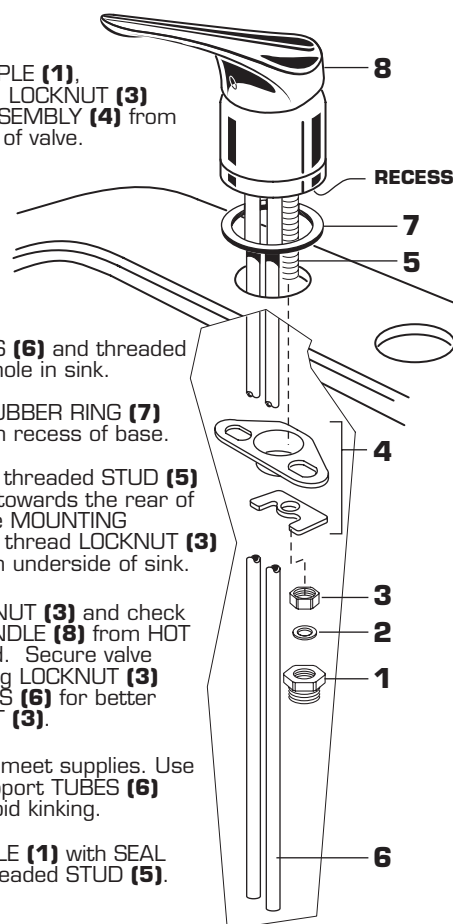
- Make sure black RUBBER RING (7) is properly seated in recess of base.

- Orient valve so that threaded STUD (5) is centrally located towards the rear of sink, then assemble MOUNTING ASSEMBLY (4) and thread LOCKNUT (3) onto STUD (5) from underside of sink.

- Hand tighten LOCKNUT (3) and check that rotation of HANDLE (8) from HOT to COLD is centered. Secure valve position by tightening LOCKNUT (3) firmly (spread TUBES (6) for better access to LOCKNUT (3)).

- Bend TUBES (6) to meet supplies. Use palm of hand to support TUBES (6) while bending to avoid kinking.

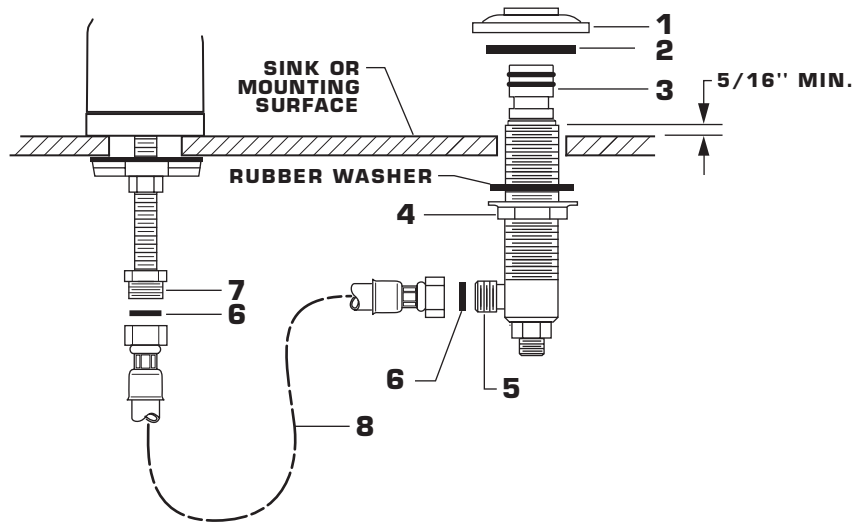
- Attach VALVE NIPPLE (1) with SEAL WASHER (2) to threaded STUD (5).



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SPOUT BASE INSTALLATION

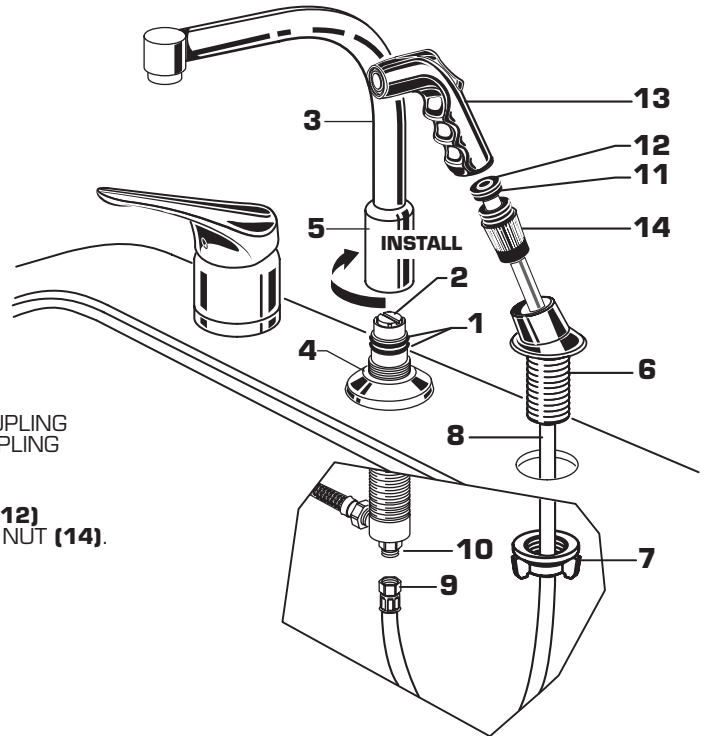
- Remove ESCUTCHEON (1) with RUBBER RING (2) and insert SPOUT BASE (3) through hole from underside of Sink. Threads of SPOUT BASE (3) should extend at least 5/16-inch above mounting surface. If necessary, adjust LOCKNUT (4).
- Place RUBBER RING (2) into ESCUTCHEON (1) recess and thread ESCUTCHEON (1) onto SPOUT BASE (3) until snug against internal stop.
- Turn SPOUT BASE (3) so that the side INLET NIPPLE (5) is directed towards valve. Center SPOUT BASE (3) and tighten LOCKNUT (4).
- Place SEAL WASHERS (6) into coupling nuts of FLEXIBLE HOSE (8) and connect to side INLET NIPPLE (5) and VALVE NIPPLE (7).



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SPOUT INSTALLATION

- Check that both O-RINGS (1) are properly seated on the valve center.
- Check that the DIVERTER PLUG (2) is free and can move up and down.
- Push the SPOUT SUB-ASSEMBLY (3) on to the SPOUT BASE (4) and tighten the SPOUT NUT (5) until snug on SPOUT BASE (4).
- Place SPRAY HOLDER (6) into the appropriate mounting hole, assemble WING NUT (7) onto shank of SPRAY HOLDER (6) from underside of sink and secure by tightening WING NUT (7).
- Feed SPRAY HOSE (8) through SPRAY HOLDER (6) and attach COUPLING NUT (9) of SPRAY HOSE (8) to HOSE ADAPTER (10). Tighten COUPLING NUT firmly (9).
- Make certain that SPACER WASHER (11) and RUBBER WASHER (12) are attached to SPRAY HOSE (8) and thread SPRAY HEAD (13) to NUT (14). Tighten NUT (14) firmly.

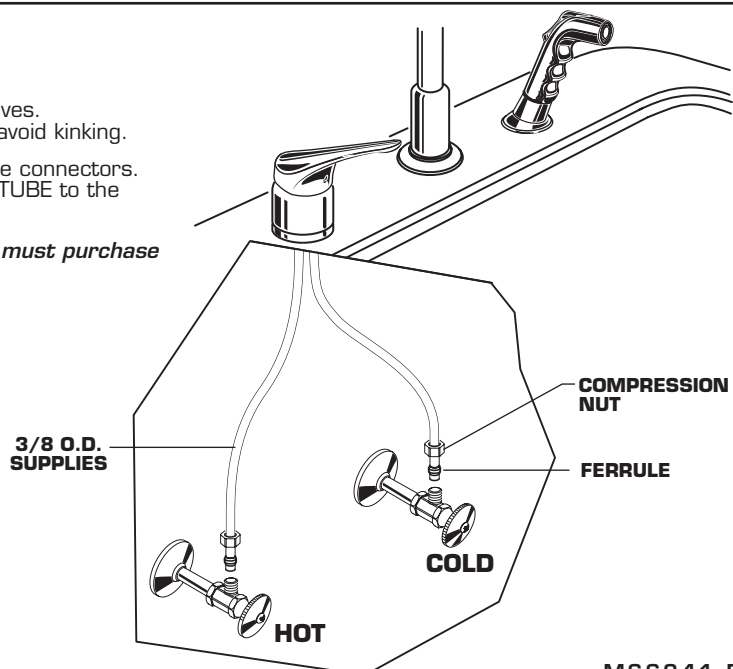


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SUPPLY CONNECTIONS

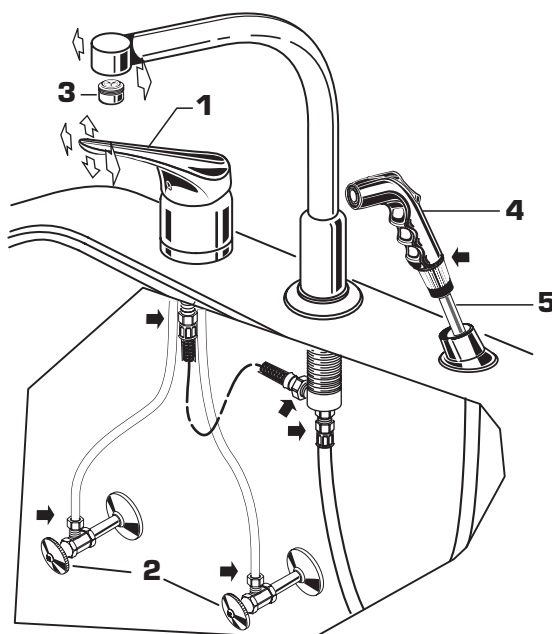
- Bend 3/8" SUPPLY TUBES to meet water supplies valves. Use palm of hand to support TUBES while bending to avoid kinking.
- Connect inlet TUBES to water supplies with appropriate connectors. Connect left TUBE to HOT water supply, and the right TUBE to the COLD water supply.

Note: If additional supply length is required, installer must purchase additional parts separately.



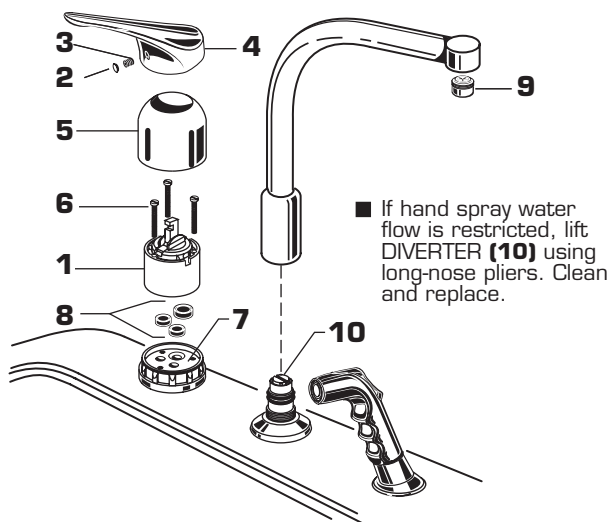
6 TEST INSTALLED FITTING

- With HANDLE (1) in OFF position, turn on WATER SUPPLIES (2) and check all connections for leaks. ➡
- Remove AERATOR (3).
- Operate HANDLE (1) up and down, in COLD and HOT positions, to flush water lines thoroughly.
- Direct SPRAY HEAD (4) into sink. Open faucet and activate spray. Check SPRAY HOSE (5) connections for leaks.
- Replace AERATOR (3).



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- Clogged CARTRIDGE (1) inlets or outlets may cause reduced flow in "full on," hot or cold. To clean ports, first turn off Hot and Cold water supplies, then:
 - Remove BUTTON (2), loosen HANDLE SCREW (3) and pull HANDLE (4) off.
 - Remove ESCUTCHEON CAP (5).
 - Remove three MOUNTING SCREWS (6).
 - Lift CARTRIDGE (1) off MANIFOLD (7), remove SEALS (8). Clean ports, SEALS (8).
 - Insert SEALS (8) back into CARTRIDGE (1). Place CARTRIDGE (1) onto MANIFOLD (7) and alternately tighten the three MOUNTING SCREWS (6).
 - Replace ESCUTCHEON CAP (5), HANDLE (4), and tighten HANDLE SCREW (3). Replace PLUG BUTTON (2).
- AERATOR (9) may accumulate dirt causing distorted and reduced water flow. Remove, clean, and replace AERATOR (9).
- If faucet drips, operate HANDLE (4) several times from "off" to "on." Do not apply excessive force.

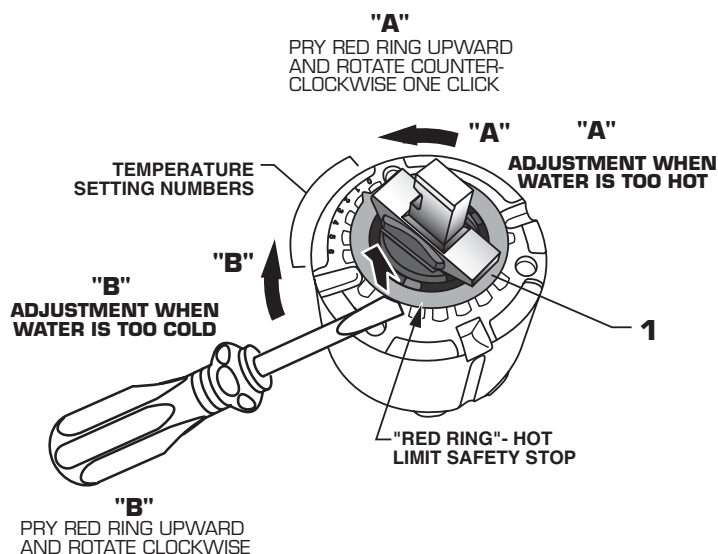


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ADJUST HOT LIMIT STOP

By restricting handle rotation and limiting the amount of hot water allowed to mix with the cold, the HOT LIMIT SAFETY STOP reduces risk of accidental scalding. To set the maximum hot water temperature of your faucet, all you need to do is adjust the setting on the HOT LIMIT SAFETY STOP (1).

- Use a flat blade screwdriver or your fingers to pull up and rotate red HOT LIMIT SAFETY STOP (1). Follow Step "A" or "B" to adjust min./max. discharge temperature. "0" being the hottest to "7" the coldest temperature setting. Factory set at "0".



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CARE INSTRUCTIONS:

DO: SIMPLY RINSE THE PRODUCT CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.

DO NOT: DO NOT CLEAN THE PRODUCT WITH SOAPS, ACID, POLISH, ABRASIVES, HARSH CLEANERS, OR A CLOTH WITH A COARSE SURFACE.